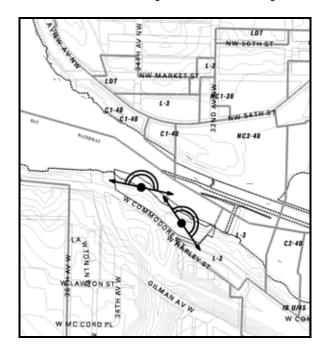
#### **Commodore Park**

W. Commodore Way and Gilman Way



#### LOCATION AND VIEWPOINT CATEGORY

The park is located on the northeast side of the Magnolia neighborhood overlooking the Hiram Chittenden Locks. The viewpoints provide panoramic views of the Lake Washington Ship Canal and secondary views of Puget Sound. Trees obstruct nearly 50% of the intended views.

#### SUMMARY OF EXISTING CONDITIONS

Hillside slopes range between 30-75%, depending on location within the park. Approximately 50 of the hillsides have either exposed soil and/or surface erosion. Invasive weeds dominating the site are English ivy growing on the trunks of the trees, with Alder saplings and Scotch Broom filling in understory growth.

#### MANAGEMENT PRESCRIPTIONS

# A. MAINTENANCE FOR EXISTING CONDITIONS <u>Category 3 – Slope Stability and Erosion Control</u>

#### Procedures:

- 1. Tree removal and pruning using ANSI 300 standards
- 2. Invasive weed removal
- 3. Erosion control, apply erosion control mats
- 4. Plant layered vegetation on Hillside Zone 3
- 5. Install temporary fence at top of slope
- 6. Plant a double row of low hedges along Transition Zone 2
- 7. Mulch eroded areas and new plantings
- 8. Provide irrigation to establish plants

#### B. GENERAL MAINTENANCE PRACTICES

Three year cycle maintenance frequency will require:

physical and chemical removal of weeds

- Managing exposed soil with additional planting, erosion control matting and mulching
- Control of adjacent vegetation
- Removal of dead, declining and diseased trees
- Prune trees to prohibit view obstruction using ANSI 300 standards

#### View management locations:

Zone 2 - Transition area at the crest of the slope

Zone 3 - Hillside

#### **IMPLEMENTATION PLAN**

#### Priority 2

Restoring intended views and addressing slope stability and erosion control issues for the hillside is rated a secondary priority.

#### <u>Phasing</u>

Phase 1 -Remove trees and prune Phase 2 -Eradicate invasive weeds

Cover slopes with erosion control mat

Plant layered vegetation Provide temporary irrigation

Phase 3 -Plant Zone 2 transition hedges at top of slope

#### <u>Labor Sources (UF- Urban Forestry Staff, PM – Park Maintenance Staff)</u>

Contractor, UF, and/or volunteers: -physical removal of weeds UF staff: -prune and remove trees Contractor or UF staff: -apply erosion control mats, Contractor, UF and/or volunteers: -planting and mulching

-prune shrubs and small trees, Park Maintenance staff: control adjacent vegetation, plant hedges in Zone 2

### **Commodore Park Viewpoint**



Invasive vegetation blocking views of Hiram Chittenden Locks across ship canal







Hillside vegetation obstructing views





## LANDSCAPE MANAGEMENT ZONES

Zone 1 - Developed Park Landscape

Zone 2 - Transition Zone 3 - Hillside

Park Boundary Parcel Boundary 1:1200

50 100 Feet



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Orthophoto source: Triathlon, July 1999 Map date: February 5, 2004